



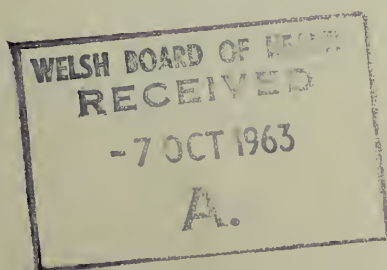
LLANDEILO
URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

Medical Officer of Health

1962,





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ANNUAL REPORT
for the Year 1962.

To the Llandailo Urban District Council.

Mr. Chairman, Mrs. Bevan and Gentlemen,

I beg to submit my eleventh Annual Report for the year ended 31st December, 1962, and to record that it was again a good year for health in the Urban Area.

Although the Registrar General's Mid-year estimated population showed a decrease of twenty over the previous year, there were five more births and only one more death. There were no infant or maternal deaths and no cases of infectious diseases other than tuberculosis were notified during the year.

My report has again been divided into two sections:-

- (1) Medical Statistics, and
- (2) Sanitary circumstances in the area.

The second part has been prepared by the Public Health Inspector and I wish to take this opportunity of thanking him for his continued loyal support in the work of the Department, also other Members of the Staff and Members of the Council.

I have the honour to remain
Your obedient Servant,

G.M. Herbert,

Medical Officer of Health.

GENERAL STATISTICS

Area of the Urban District	311 acres.
Mid-Year estimated population was	1,880
1961 Census figures	1,906.
Rateable Value	£23,103
Sum represented by a penny rate	£91.
Number of inhabited houses	592
Number of uninhabited houses	2
Number of Council Houses completed during the Year.	NIL
Number of Private Houses completed during the Year.	1

VITAL AND MORTAL STATISTICS

There were 29 nirths during the year compared with 24 in 1961.

	Male	Female	Total
Legitimate	15	12	27
Illegitimate	1	1	2
Legitimate and Illegitimate	16	13	29

The Illegitimate live births per cent of the total live births

Llandeilo Urban	6.8%
Carmarthenshire	3.99%
England and Wales	6.6%

Birth Rates per 1,000 estimated population:-

Llandeilo Urban District		
Legitimate Birth Rate	14.36)	15.42
Illegitimate Birth Rate	1.06)	
Carmarthenshire		14.70
England and Wales		18.0

STILL BIRTHS RATE per 1,000 total births.

There was one Still Birth this year.

Still Birth Rates per 1,000 Live and Still Births.

Llandeilo.....	33.33
Carmarthenshire.....	21.12
England and Wales.....	18.1

INFANT MORTALITY

There were no infant deaths again this year

INFANT DEATH RATES PER 1,000 LIVE BIRTHS

	Llandeilo U.D.C.	Carmarthenshire County Council	England & Wales
Perinatal Mortality i.e., Still Birth and early neonatal deaths per 1,000 total births	33.33	35.47	32.9
Early Neonatal - under 1 week	0.00	14.66	
Neonatal - under 1 month	0.00	17.50	15.1
Infant Mortality - under 1 year	0.00	26.87	21.9

MATERNAL MORTALITY

There were no deaths resulting from Pregnancy or Childbirth in the Area during 1962.

Maternal Mortality Rates per 1,000 Live and Still Births

Llandeilo Urban District	- 0.0
Carmarthenshire	- 0.4
England and Wales	- 0.35

DEATHS FROM ALL CAUSES AT ALL AGES

There were 28 deaths during the year, 18 male and 10 female, compared with 29, 15 male and 14 female, last year.

CAUSES OF DEATHS IN 1962.

	Male	Female
Tuberculosis - Respiratory	0	0
Diphtheria	0	0
Acute Poliomyelitis	0	0
Other Infective and parasitic diseases	0	0
Cancer	5	5
Diabetes	0	0
Cerebral Vascular Lesions	2	1
Coronary Disease	7	2
Other Heart Diseases	1	0
Other Circulatory Diseases	0	2
Pneumonia	0	0
Influenza	0	0
Bronchitis	1	0
Other Respiratory Diseases	0	0
Digestive Diseases	0	0
Hyperplasia of prostate	1	-
Congenital malformations	0	0
Accidents - motor vehicle	0	0
All other Accidents	0	0
Other Illdefined Diseases	1	0
All Cases - Male - 18		
Female - 10		
Total	18	10

	Llandeilo U.D.C.	Carmarthenshire County Council	England & Wales
All Causes	14.89	13.65	11.9
Diphtheria	0.00	0.00	-
Influenza	0.00	-	-
Tuberculosis (all forms)	0.00	0.06	-
Acute Poliomyelitis	0.00	0.00	-
Cancer (all forms)	5.22	2.09	2.20

CANCER

There were ten deaths from Cancer this year, 5 Male and 5 Female compared with 6 in 1961, so the death rate was again higher than that for the County and England and Wales. There was one male death from Cancer of the lung and bronchus.

Llandeilo Urban District -	Cancer	5.22
Carmarthenshire County Council -		2.09
England and Wales	-	2.20

Classification of Deaths from Cancer

S I T E	Ages						Total
	50 to 60		60 to 70		70 to 80		
	Male	Female	Male	Female	Male	Female	
Stomach				1	2		3
Lung & Bronchus	1						1
Other Sites	1	1	1	2		1	6

PREVAILLANCE OF AND CONTROL OVER INFECTIOUS DISEASES
OTHER THAN TUBERCULOSIS

No cases were notified in the Urban Area during the Year.

There was no outbreak of influenza this year and it caused no deaths in the district.

FOOD POISONING

No cases were notified in the area during the year.

IMMUNISATION AND VACCINATIONSDIPHTHERIA

For at least fifteen years no diphtheria has occurred in the area and no case was notified in the County. But parents should be reminded that the disease could recur in this district if a high level of immunity is not maintained in children. A few cases occur in this Country every year, so parents are again advised to ensure that their children are protected by obtaining the necessary inoculations from their Family Doctor or at the Infant Welfare Clinic, which is held on alternate Wednesday afternoons at the Church Hall from 2 - 4 p.m.

During 1962 most children received a combined triple injection against diphtheria, whooping cough and tetanus. 18 children under five years received this, one received a combined diphtheria and tetanus injection and 3 were inoculated against whooping cough only and one received a booster dose against diphtheria.

SMALLPOX

Because of the occurrence of Smallpox cases in a neighbouring county, there was a big increase in the number of persons vaccinated. Separate figures for the Urban Area are not available, but those for the whole County were:-

Age at Vaccination	No Vaccinated	No Re-Vaccinated
Under 1 years old	1,459	-
1 year old	545	-
2 - 4 years old	1,502	534
5 - 14 years old	7,968	4,866
15 or over	11,694	20,815

B.G. Vaccination.

Separate figures for this area are not available, the figures for the whole County are:-

School Children Scheme

Number skin tested	2,336
Number found negative	1,913
Number vaccinated	1,904

Contact Scheme

Number skin tested	300
Number found negative	195
Number vaccinated	159

Poliomyelitis

SALK VACCINE	Number received 2 injections	Number received 1 injection
Number of children from 1943-61	1,361	4
Persons from 1933-42	259	7
Persons before 1933 who have not passed 40th birthday	564	-
Expectant Mothers	42	-
Others		

Number received third injection during the year 4,437

Number received fourth injection during the year 600

SABINE VACCINE	Received 3 doses	Received 2 doses	Received 1 dose
Children born 1943-1962	612	27	182
Persons born 1933-1942	45	-	-
Expectant Mothers	-	-	-
Born before 1933	127	-	-

Number of persons given one dose of Sabin after 2 doses of Salk 6
Number of persons given one dose of Sabin after 3 doses of Salk 5

TUBERCULOSIS

Only one case was notified during the year, a male suffering from respiratory disease. He was admitted to hospital for treatment. There were no deaths from this disease

Case and Death Rates from Tuberculosis

	Case Rates	Death Rates
<u>Llandeilo Urban District</u>		
Respiratory	0.53	0.0
Non-Respiratory	0.0	0.0
<u>Carmarthenshire</u>		
Respiratory	0.54	0.06
Non-Respiratory	0.07	0.006

MASS RADIOGRAPHY

The Unit was stationed outside the Market Hall for 2 days in January. A total of 347 persons were examined, but only three of these - all males - required further investigation at the Chest Clinic.

NATIONAL ASSISTANCE ACT, 1948 - Section 47.

No action was required under this Act during this year.

FACTORIES AND WORKSHOPS.**1. Inspection: for purpose of provisions as to health:-**

		Number of	
	Inspections	Written Notices	Occupiers Prosecuted
(1) Factories in which Section 1,2,3,4, and 6 are to be enforced by L.A.'s	21	1	0
(2) Factories not included in (1) in which Section 7 is enforced by the L.A.	1	0	0
(3) Other premises in which Section 7 is enforced by L.A. (including cut-workers premises)	0	0	0
	22	1	0

2. Cases in which defects found:-

	Found	Remedied	Referred to H.M. Inspector	Prosecutions
Want of Cleanliness	0	0	0	0
Overcrowding	0	0	0	0
Unreasonable Temperature	0	0	0	0
Inadequate Ventilation	0	0	0	0
Ineffective drainage of floors	0	0	0	0
Sanitary Conveniences	0	0	0	0
(a) Insufficient	1	1	0	0
(b) Unsuitable	0	0	0	0
(c) Not separate for sexes.	0	0	0	0
Other offences (not including offences relating to outwork).	0	0	0	0
TOTAL	1	1	0	0

SANITARY CIRCUMSTANCES IN THE AREA.

WATER

The supply of water to the Town is obtained from two sources (a) Maesevan Reservoir and (b) Llandyfan Spring.

Maesevan Reservoir is situated $2\frac{1}{2}$ miles from the Town at 397.0.D. and 110 feet above the highest point of the Town. This supply is derived from land springs above the reservoir the latter having a capacity of 1,000,000 gallons.

Llandyfan Spring is situated 5 miles from the Town at 480 feet O.D. and 193 feet above the highest point of the Town. The supply is derived from a spring in a limestone stratum, with an estimated overflow of 1,000,000 gallons per day.

Both supplies are conveyed by gravitation to the Town in 5" cast iron pipes. The Maesevan pipe line is approximately 100 years old. Examination of the interior surfaces of the pipes show considerable incrustation. The Llandyfan mains are in good condition although 60 years old. This supply is chlorinated at the rate of 3 parts per million, with a Wallace and Tiernan plant at Derwydd.

The Town mains supply part of Ffairfach and Rhosmaen in the Llandeilo Rural Area and the total population supplied is approximately 4,000. The average daily estimated consumption is 100,000 gallons. All Town properties have a piped supply, and none are supplied from standpipes. The number of Dwellings in the area is 594.

Adequate supplies are available during the year.

DRAINAGE AND SEWERAGE

The Sewers of the Town are combined, taking both sewage and surface water. The sewers serve the Town with the exception of several houses in the Nantyrhibo area. The sewers are constructed in stoneware pipes and culverts. The sewage is treated at the Joint Sewage Works at Ffairfach.

PUBLIC CLEANSING

A twice weekly collection of household refuse is made throughout the town. This work is carried out by direct labour.

A collection of Trade Refuse is carried out once weekly.

Disposal of refuse is carried out on a tip outside the District, owned and controlled by a private individual.

RODENT CONTROL

The Council employs one of the workmen to carry out disinfestation as and when required. No charge is made in respect of business premises.

The following are details of the operator's work:-

	Dwelling Houses	Business and other premises	Total
Number of properties inspected	41	7	48
Number of properties found to be infested with rats.	41	7	48
Number treated	41	7	48
Number re-treated	8	3	11

FOOD

The Council owns a commodious Market Hall divided into Stalls. Three of these Stalls are occupied by Butchers, and one by a fishmonger. The Women's Institute also has a stall from which food products are sold.

A sink, wash hand basin and a constant hot water supply have been provided for the use of the Stallholders and Caretaker.

Stalls.

Two food stalls are erected outside the Market on Market days. The washing facilities in the Market are available for these Stallholders.

Food Inspection.

Surrender Certificates were issued to food premises in respect of the following foods:-

Tinned Foods

64	tins Fruit
17	tins Vegetables
2	tins Meat
1	tin. Fish
4	tins Milk
3	tins Ham

Disposal of these foods is carried out under the supervision of the Public Health Inspector to ensure complete destruction.

HOUSING

STATISTICS

- Number of new permanent houses erected during the year:-
 - By Local Authority NIL
 - By other bodies or persons 1
- Number of new permanent houses under construction during the year:-
 - By Local Authority NIL
 - By other bodies or persons 2

STATISTICS (Cont.)1. Inspection of Dwelling houses under the year

(1)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	25
	(b)	Number of inspections made for the purpose.	42
(2)	(a)	Number of dwelling-houses (included under Sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	8
	(b)	Number of inspections made for the purpose.	8
(3)		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	NIL
(4)		Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found to be in all respects reasonable fit for human habitation.	2

2. Remedy of Defects during the year without the Service of formal Notices:-

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	15
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3. Action Under Statutory Powers during the Year:-A. Proceedings under Section 9,10 and 16 of the Housing Act, 1936.

(1)	Number of dwelling-houses in respect of which notices were served requiring repairs.	NIL
(2)	Number of dwelling-houses which were rendered fit after service of formal Notices:	NIL
	(a) By owners	NIL
	(b) By Local Authority in default of owners	NIL
	(c) Outstanding at 31st December, 1961	NIL

B. Proceeding under Public Health Acts.

(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	NIL
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices	NIL
	(a) By owners	NIL
	(b) By occupiers	NIL
	(c) By Local Authority in default of owners	NIL
	(d) Outstanding at 31st December, 1961	NIL

STATISTICS (Cont.)C. Proceedings under Section, 11 and 13 of the Housing Act, 1936.

- | | | |
|-----|---|-----|
| (1) | Number of dwelling-houses in respect of which Demolition Orders were made | NIL |
| (2) | Number of dwelling-houses demolished in Clearance Area | NIL |
| (3) | Number of dwelling-houses in respect of which an undertaking was accepted from the owners. | NIL |
| (4) | Number of dwelling-houses in respect of which undertakings were determined, the dwelling-houses having been rendered fit. | NIL |

D. Proceedings under Section 12 of the Housing Act, 1936.

- | | | |
|-----|--|-----|
| (1) | Number of separate tenements or underground rooms in respect of which Closing Orders were made. | NIL |
| (2) | Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit. | NIL |

4. Housing Act, 1936 - Part IV:-

- | | | |
|-----|--|-----|
| (a) | (1) Number of dwellings overcrowded at the end of the year. | NIL |
| | (2) Number of families dwelling therein | NIL |
| | (3) Number of persons dwelling therein | NIL |
| (b) | Number of new cases of overcrowding reported during the year. | NIL |
| (c) | (1) Number of cases of overcrowding reported during the year. | NIL |
| | (2) Number of persons concerned in such cases | NIL |
| (d) | Particulars of any cases in which dwelling houses have again become overcrowded after Local Authority have taken steps for the abatement of overcrowding | NIL |
| (e) | Any other particulars with respect to overcrowding conditions | NIL |

MEAT INSPECTION

The following are details of animals slaughtered and inspected during the year at the Council's Abattoir.

	Cattle	Calves	Sheep	Pigs
Number Killed	692	28	3,355	661
Number Inspected	692	28	3,355	661
Carcases of which some part or organ was condemned	34	-	50	18
Whole Carcases condemned other than Tuberculosis	-	-	4	-
Percentage of number inspected affected with disease other than Tuberculosis	4.9%	-	1.5%	2.7%
Percentage of number inspected affected with Tuberculosis	NIL	NIL	NIL	NIL
Whole carcasses condemned as a result of Tuberculosis	NIL	NIL	NIL	NIL

All condemned and waste products are removed by Messrs. E. Jones & Sons, Aberporth, for processing into fertilizer etc.

Staff

The Council employs two full time Slaughtermen to carry out all slaughtering.

COMMON LODGING HOUSES

There are no Common Lodging Houses in the District.

